

R.L.Mason
Ashtabula River Partnership Time/Expense Sheet

JULY '98				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
1	1	Office	0	\$ -	Teleconference on Ecological Aspects
6	1	Ashtabula	0	\$ -	Compose Letter on ARP Landfill
7	4	Office	0	\$ -	Compose Letter on ARP Landfill
8	2	ARP Office	0	\$ 6.00	Monthly Outreach Committee Meeting
21	4		250	\$ -	Travel
	2.5	Columbus	0	\$ 198.56	Meeting with US Fish & Wildlife to Discuss Ecological Section
22	6.5	Columbus	0	\$ 11.20	ARP Meeting with Ohio EPA
	4		250	\$ -	Travel
23	2.5	Office	0	\$ -	Review Ohio EPA Fund Commitment Proposal
24	1.5	Office	0	\$ -	Teleconference on Ohio EPA Fund Commitment Proposal
27	2	Jefferson	0	\$ -	Meet with ARP Resources Committee on Fund Commitment Prop.
29	1	Office	0	\$ -	Teleconference with Remediation Contractor on River Dredging
TOTALS:	32		500		
	X \$50/hr.		X \$0.31/m		
	\$ 1,600.00		\$ 155.00	\$ 215.76	

R. L. Mason
Ashtabula River Partnership Time Expense Sheet

AUGUST '98				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
18	1	Cleveland	0	\$ -	ARP Update to Fields Brook Technical Committee
19	1	Cleveland	0	\$ -	ARP Update to Fields Brook Steering Committee
27	14	Ashtabula	120	\$ -	Monthly ARP Cmmtee Mtgs & Quarterly Full Partnership Mtg
28	6	Ashtabula	120	\$ -	ARP Legislator's Day - Breakfast, Tours, Luncheon
TOTALS:	22		240		
	X \$50/hr.		X \$0.31/m		
	\$ 1,100.00		\$ 74.40	\$ -	

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SEPT. '98				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
3	3	ARP Office	0	\$ 10.00	Planning Meeting
23	13	Ashtabula	120	\$ 8.00	Monthly ARP Mtg.s, Lake Erie Commission Quarterly Mtg.
24	9	Ashtabula	120	\$ -	Annual Lake Erie Conference held this year in Ashtabula
TOTALS:	25		240		
	X \$50/hr.		X \$0.31/m		
	\$ 1,250.00		\$ 74.40	\$ 18.00	

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Ashtabula River Partnership Time/Expense Sheet

OCT. '98				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
5	10	Ashtabula	120	\$ -	Review Draft Comprehensive Management Plan
7	10	Ashtabula	120	\$ 6.11	Review Draft Comprehensive Management Plan
8	1	Ashtabula	0	\$ -	Review Draft Comprehensive Management Plan
12	2	Ashtabula	0	\$ -	Review Second Draft of CMP
14	3	Ashtabula	120	\$ 5.99	ARP Outreach Committee Meeting
27	8	Cleveland	200	\$ 24.60	ARP Mtg with Ash.River Cooperating Group of Companies(ARCG)
28	1	ARP Office	0	\$ -	Outreach Mtg. with J. Mahan, ARP Project Coordinator
29	2	Ashtabula		\$ 2.00	ARP Planning Meeting
TOTALS:	37 35		560		
	X \$50/hr.		X \$0.31/m		
	\$ 1,750.00		\$ 173.60	\$ 36.70	

1850.00

36.70

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NOV. '98 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
2	0.5	Office	0	\$ -	Discuss ARP SEP Report with J. Socha, USEPA, Review File
11	1.5	ARP Office	0	\$ -	Monthly Outreach Committee Meeting
12	1	Office	0	\$ -	Review Weston Comments, Discuss Subcommittees w/ USACE
18	8	Kent-Ashtabula	120	\$ 6.55	Monthly Project & Coordinating Committee Meetings
19	1	ARP Office	0	\$ -	Review Final Draft of Comprehensive Management Plan
23	4	Office	0	\$ -	Review Final Draft of Comprehensive Management Plan
24	0.5	Office	0	\$ -	Teleconference w/ Ash. River Cooperation Group of Companies
TOTALS:	16.5		120		
	X \$50/hr.		X \$0.31/m		
	\$ 825.00		\$ 37.20	\$ 6.55	

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DEC. '98				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
4	6	Office	0	\$ -	Comprehensive Management Plan Review and Related Phone Calls
8	4	Ashtabula	120	\$ -	Comprehensive Management Plan Review
11	1	Office	0	\$ -	Review Indiana Harbor Report as a Model for ARP
16	4.5	Cleveland	0	\$ -	Presentation on ARP to Cooperating Group of Companies
17	8	Kent-Ashtabula	0	\$ -	Monthly ARP Project and Coordinating Committee Meetings
TOTALS:	23.5		120		
	X \$50/hr.		X \$0.31/m		
	\$ 1,175.00		\$ 37.20	\$ -	

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JANUARY '99				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
14	4.5	Ashtabula - RMI	0	\$ -	Comprehensive Management Plan Review & Teleconference
20	0.5	Ashtabula - RMI	0	\$ -	Telephone Call w/ C. McCracken, Ohio Department of Health
26	7	Kent-Ashtabula	120	\$ -	ARP Subcommittees Formation Meeting
27	8	Kent-Ashtabula	120	\$ -	Monthly ARP Project and Coordinating Committee Meetings
28	2	Cleveland	0	\$ -	Ashtabula River Cooperating Group Meeting
TOTALS:	22		240		
	X \$50/hr.		X \$0.31/m		
	\$ 1,100.00		\$ 74.40	\$ -	

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FEB. '99				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
2	0.5	Office	0	\$ -	Recruiting - Telephone and Prepare Documents
3	1	ARP Office	0	\$ -	Recruiting - Prepare Documents and Distribute
4	2	Office	0	\$ -	Recruiting - Preparation and Teleconference
5	1	Office	0	\$ -	Recruiting - Follow-up Telephone Call
8	1	Office	0	\$ -	Recruiting - Follow-up Telephone Calls
9	3	Ashtabula - RMI	0	\$ -	Work on Radioactive Materials Briefing Document for Corps of Eng
12	2	Ashtabula - RMI	0	\$ -	Rad Materials Briefing and Landfill Subcommittee Arrangements
17	13	Buffalo	400	\$ 12.10	Comprehensive Management Plan Meeting with Corps of Engineer
23	8	Ashtabula	120	\$ 9.51	ARP Landfill Subcommittee Meeting & Cooperating Group Meeting
24	4	Kent-Ashtabula	120	\$ -	Monthly ARP Outreach and Project Committee Meetings
TOTALS:	35.5		640		
	X \$50/hr.		X \$0.31/m		
	\$ 1,775.00		\$ 198.40	\$ 21.61	

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MARCH'99				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
1	6	Cleveland	240	\$ 14.14	Meeting with First Energy on Potential Landfill Site
3	1	Ashtabula-RMI	0	\$ -	Ash. River Cooperating Group Teleconferenc
15	15	Chicago	200	\$ 209.54	Preparation and Meeting with R. Nagle, USEPA
23	4	Ashtabula-RMI	120	\$ 8.98	Preparation and Monthly Landfill Subcommittee Meeting
24	8	Kent-Ashtabula	120	\$ 3.75	Mtg. Prep., Monthly Project & Coordinating Committee Meetings
TOTALS:	34		680		
	X \$50/hr.		X \$0.31/m		
	\$ 1,700.00		\$ 210.80	\$ 236.41	

N. F. Brewer
Ashtabula River Partnership Time/Expense Sheet

APR '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
9	2	Jefferson, OH	28		Review/approve adm. expenses
12	1	Office			Prepare Dewatering Committee agenda - review minutes past meeting
27	2.5	Office			Chair Dewatering Committee meeting
28	6	Kent - Ashtabula	10		Attend Outreach, Project and Coordinating Committee meetings
30	10	Columbus, OH	330	\$10.00	Discuss Rad issue
TOTALS:	21.5 X \$50/hr. \$1,075.00		368 X \$0.31/m \$114.08	\$10.00	

N. F. Brewer
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MAY '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
6	3	Ashtabula			Present ARP/Fields Brook status to Ash. Community Advisory Panel
12	4	Cleveland	120		Brief ARCG on ARP status at Fields Brook meeting
14	1	Ashtabula			ARP conference call
17	1.5	Jefferson	28		Approve administrative invoices/expenses
21	6	Ashtabula			Prepare for ARP Buffalo meeting
25	3	Buffalo	170	\$211.47	Travel to Buffalo, hotel, meals, tolls for ARP meeting
26	5	Buffalo	170		ARP meeting, return to Ashtabula
27	6	Ashtabula	10	\$5.00	Subcommittee meetings, preparation, lunch
28	3	Ashtabula	10		ARP Project Committee meeting
TOTALS:	32.5		508		
	X \$50/hr.		X \$0.31/m		
	\$1,625.00		\$157.48	\$216.47	

N. F. Brewer
Ashtabula River Partnership Time/Expense Sheet

JUNE '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
1	4	Ashtabula			Prepare for conference call, conference call, review summaries
3	3	Jefferson	28		Meet with County Port Authority regarding local sponsorship
8	2	Ashtabula			Discuss local sponsor issues with Lietert
15	3	Ashtabula			Review prior month minutes, prepare for committee meetings
18	1.5	Jefferson	28		Approve adm./expense accounts/invoices
22	3	Ashtabula			Meeting preparation, Subcommittee meeting
23	6	Ashtabula	10	\$5.00	Preparation for meetings, ARP Project, Coordinating Committee meetings
23	5	Cleveland	120		Meet with ARCG & Ash. Co. Port Authority to discuss sponsor issues
24	3	Ashtabula			Meet with Port Authority regarding local sponsor issues
TOTALS:	30.5 X \$50/hr. \$1,525.00		186 X \$0.31/m \$57.66	\$5.00	

N. F. Brewer
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JULY '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
7	3	Jofferson	28		Meet with County Commissioners regarding funding assistance
12	5.5	Cleveland	120		Status ARCG on ARP activities
19	5	Ashtabula			Review minutes, prepare for meetings, conference calls
27	5	Ashtabula			Landfill Subcommittee meeting, prepare for meetings
28	7	Ashtabula			Outreach, Project, and Coordinating Committee meetings
29	4	Ashtabula			Port Authority meeting regarding local sponsor
30	3	Ashtabula			Meet with Norfolk Southern RR regarding Dewatering Committee
TOTALS:	32.5 X \$50/hr. \$1,625.00		148 X \$0.31/m \$45.88	\$0.00	

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AUG '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
11	4	Ashtabula			Review minutes, conference calls, meeting preparation
13	3	Ashtabula			Review draft CMP
18	4.5	Ashtabula			Monthly Subcommittee/Annual ARP meeting
19	2	Ashtabula			Resource Committee meeting
TOTALS:	13.5 X \$50/hr. \$675.00		0 X \$0.31/m \$0.00	\$0.00	

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SEPT '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
2	2	Jefferson	28		ARP adm./expenses approval, budget review
10	5.5	Ashtabula			ARP press conference and preparation
20	2	Ashtabula			ARP conference call
22	16	Chicago	150	\$149.00	ARP USEPA regional meeting
23	3	Ashtabula			Meet with NRD trustees
TOTALS:	28.5 X \$50/hr. \$1,425.00		178 X \$0.31/m \$55.18	\$149.00	

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OCT '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
4	18	Washington, DC	150	\$388.50	Washington DC meeting with ARCG on ARP issues with Lietert
		"		\$34.50	"
11	1.5	Jefferson	28		Approve adm./expenses for operating, review budgets
12	6	Ashtabula			Prepare for public meeting, review historical records
14	6	Ashtabula	10		Public meeting dry-runs, attend public meeting
19	2.5	Ashtabula			Meet with Senator Voinovich staff regarding ARP
26	2	Ashtabula			Resource Committee meeting
27	7	Ashtabula		\$8.00	Project/Coordinating Committee meetings, BBL Meeting
TOTALS:	43		188		
	X \$50/hr.		X \$0.31/m		
	\$2,150.00		\$58.28	\$431.00	

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NOV '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
1	1.5	Ashtabula			Discuss public information meeting issues
5	2	Ashtabula			Review/comment on minutes
8	4	Ashtabula			Review CMP/EIS drafts
16	2	Ashtabula			ARP Committee meeting at RMIES
17	2	Ashtabula			Monthly Resource meeting
18	6	Ashtabula		\$6.75	Monthly Project/Coordinating Committee meetings
19	2	Ashtabula			Meet with Lietert to discuss local sponsor issues
30	3	Ashtabula	8		Prepare for and meet with Senator Voinovich on ARP status
TOTALS:	22.5 X \$50/hr. \$1,125.00		8 X \$0.31/m \$2.48	\$6.75	

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DEC '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
6	8	Ashtabula			Review VE minutes, attend VE Subcommittee meeting
8	1	Ashtabula			Review VE recommendations
9	2	Ashtabula			Review/comment on Committee minutes
10	1	Ashtabula			ARP conference call with USACE
15	1	Ashtabula	6		Resource Committee meeting
16	5	Ashtabula	10		Project/Coordinating Committee meeting, preparation
20	6	Jefferson	28		ARP/Ashtabula County Port Authority meeting
TOTALS:	24 X \$50/hr. \$1,200.00		44 X \$0.31/m \$13.64	\$0.00	

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JAN '00 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
4	10	Ashtabula			Review/comment on CMP public comments
13	10	Ashtabula			Review/comment on CMP public comments
18	2	Ashtabula			Review committee minutes and comment
20	7.5	Ashtabula			Review/comment on CMP public comments
25	3	Ashtabula	6		Resource committee meeting, review minutes
26	6	Ashtabula	10		Project/Coordinating committee meeting, preparation
31	2	Ashtabula			Discuss local sponsor issues with Ashtabula County Port Authority
TOTALS:	40.5		16		
	X \$50/hr.		X \$0.31/m		
	\$2,025.00		\$4.96	\$0.00	

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FEB '00 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
2	3	Ashtabula			Telecon. on rad data, review draft rad report
3	2	Ashtabula			Prepare for meeting w/Mason and Lietert, meeting
7	1	Ashtabula			Meeting Mason review rad/river issues
8	2	Ashtabula			ARP meeting on dredging, review minutes
14	3	Ashtabula			Meeting prep, meeting with City Council, request funds
16	2	Ashtabula			Meeting prep, meeting with Township Trustees, request funds
18	4	Jefferson	28		ARP/Port Authority Meeting regarding local sponsor
22	4	Ashtabula			Dewatering committee meeting, preparation
23	6	Ashtabula			Project/Coordinating Committee meetings, preparation
24	4	Jefferson	28		ARP/Port Authority meeting regarding local sponsor
TOTALS:	31		56		
	X \$50/hr. \$1,550.00		X \$0.31/m \$17.36	\$0.00	

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MAR '00 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
1	1	Ashtabula			Conference calls regarding radionuclides
13	2	Ashtabula			Review minutes, ODH discussions
28	5	Ashtabula			Resource and Dewatering Committee meetings
29	6	Ashtabula	10	\$6.00	ARP Project and Coordinating Committee meetings
TOTALS:	14 X \$50/hr. \$700.00		10 X \$0.31/m \$3.10	\$6.00	

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APR '00 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
6	4	Ashtabula	400	\$5.00	Work on ODH presentation/strategy
7	4	Ashtabula			Meet with strategy team for ODH meeting
10	16	Columbus			Meet with ODH on radionuclide issues
18	4	Ashtabula			Prepare report for ODH/statistical
19	4	Ashtabula			Prepare report for ODH/statistical
20	8	Ashtabula			Prepare report for ODH/statistical
21	6	Ashtabula			Prepare report for ODH/statistical
25	2	Ashtabula		\$5.00	Resource Committee meeting
26	6	Ashtabula			Project/Coordinating Committee meeting
TOTALS:	54 X \$50/hr. \$2,700.00		400 X \$0.31/m \$124.00	\$10.00	

R.L.Mason
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APRIL '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
	4	Painesville	120	\$ -	US Army Corps of Engr. - Regional Project Presentation
12	2	Ashtabula	0	\$ -	Project Committee Agenda, Radionuclide Sampling Plan
14	1	Ashtabula	0	\$ -	Preparation for Monthly Meetings
20	1	Office	0	\$ -	Preparation and Telephone Calls
23	1	Ashtabula	0	\$ -	Teleconference on Radionuclide Concerns
27	7	Ashtabula	120	\$ 8.21	Preparation, Monthly ARP Subcommittee Meetings
28	10	Kent-Ashtabula	120	\$ 6.25	Preparation, Monthly ARP Project & Coordinating Committee Mtg.s
30	10	Columbus	500	\$ 18.08	Meeting with Ohio Dept. of Health on Radionuclide Concerns
TOTALS:	36		860		
	X \$50/hr. \$1,800.00		X \$0.31/m \$ 266.60	\$ 32.54	

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MAY '99				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
11	2	Cleveland	0	\$ -	Ashtabula River Cooperating Group Project Committee Meeting
12	4	Cleveland	0	\$ -	Ashtabula River Cooperating Group Steering Committee Meeting
17	1	Ashtabula	0	\$ -	Review Landfill Subcommittee Agenda & Data Presentation Graphics
18	3	Office	0	\$ -	Prepare Radionuclide Data Package for Ohio Dept. of Health
25	1	Office	0	\$ -	Prepare Project Committee Agenda
27	11.5	Ashtabula	120	\$ 9.71	Meetings with BB&L Consultants, Corps of Engr.s, Partners
28	8	Ashtabula	120	\$ 6.20	Preparation, Monthly ARP Subcommittee & Committee Meetings
TOTALS:	30.5		240		
	X \$50/hr.		X \$0.31/m		
	\$ 1,525.00		\$ 74.40	\$ 15.91	

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JUNE '99				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
1	3.5	Office	0	\$ -	Landfill Subcommittee Summary, Telephone Calls, Teleconference
2	0.25	Office	0	\$ -	Meeting Summaries
14	0.5	Office	0	\$ -	Telephone Calls
16	1.5	Office	0	\$ -	Telephone Calls
17	0.5	Ashtabula	0	\$ -	Review of Comprehensive Management Plan
22	3	Ashtabula	0	\$ -	Preparation and Monthly ARP Subcommittee Meetings
23	10	Ashtabula	120	\$ 14.50	Monthly ARP Committee Meetings
23	4.5	Cleveland	0	\$ -	Meeting with Ashtabula County Port Authority
24	2.5	Cleveland	0	\$ -	Ashtabula River Cooperating Group Steering Committee
25	3	Ashtabula	0	\$ -	ARP Meeting with Governor Taft
28	1	Office	0	\$ -	Review of Comprehensive Management Plan
29	1	Ashtabula	0	\$ 18.14	Review of Comprehensive Management Plan
30	1	Office	0	\$ -	Review of Comprehensive Management Plan
TOTALS:	32.25		120		
	X \$50/hr.		X \$0.31/m		
	\$ 1,612.50		\$ 37.20	\$ 32.64	

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JULY '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
1	0.25	Ashtabula	0	\$ -	Meeting with Rick Brewer on Local Sponsor
7	0.5	Ashtabula	0	\$ -	Meetings with John Mahan, Rick Brewer
8	0.5	Ashtabula	0	\$ -	Local Sponsor Discussions
9	2	Office	0	\$ -	Landfill Subcommittee Summary, Data Review
12	7	Cleveland	150	\$ 13.00	ARP Meeting with Ashtabula River Cooperating Group
27	6	Ashtabula	0	\$ 6.18	Landfill Subcommittee Meeting
28	10	Ashtabula	120	\$ 7.87	Monthly Committee Meetings
29	2	Ashtabula	0	\$ -	Meeting with Norfolk- Southern Railroad on Land Availability
30	4	Office	0	\$ -	Edit Comprehensive Management Plan
TOTALS:	32.25		270		
	X \$50/hr.		X \$0.31/m		
	\$ 1,612.50		\$ 83.70	\$ 27.05	

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AUGUST '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
18	10	Ashtabula	120	\$ -	Monthly ARP Cmmtte Mtgs & Quarterly Full Partnership Mtg
23	0.5	Ashtabula	0	\$ -	ARP Planning Meeting with Rick Brewer
TOTALS:	10.5		120		
	X \$50/hr.		X \$0.31/m		
	\$ 525.00		\$ 37.20	\$ -	

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SEPT. '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
7	2	Cleveland	0	\$ 11.00	Ashtabula River Cooperating Group Technical Committee Meeting
8	4	Cleveland	0	\$ 11.00	Ashtabula River Cooperating Group Steering Committee Meeting
10	4	Ashtabula	120	\$ -	ARP Press Conference on Comprehensive Management Plan
21	7	Cleveland	200	\$ 15.77	Ash. River Coop. Group Meeting w/ Natural Resource Trustees
22	8	Chicago	0	\$ 234.46	ARP Meeting w/ Regional Administrator Lyons and Staff
TOTALS:	25		320		
	X \$50/hr.		X \$0.31/m		
	\$ 1,250.00		\$ 99.20	\$ 272.23	

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OCT. '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
4	17.5	Washington DC	200	\$ 682.47	Ashtabula River Cooperating Group Strategy Committee Meeting
7	2	Office	0	\$ -	Ashtabula River Cooperating Group Teleconference
12	0.5	Ashtabula	0	\$ -	Ashtabula River Cooperating Group Teleconference
14	10.5	Ashtabula	120	\$ 13.00	ARP Public Information Session
19	1	Ashtabula	0	\$ -	Discuss ARP with Senator Voinovich Staff
26	8	Ashtabula	0	\$ 10.72	Monthly ARP Subcommittee Meetings
27	8	Ashtabula	120	\$ 8.36	Monthly ARP Committee Meetings
TOTALS:	47.5		440	-	
	X \$50/hr.		X \$0.31/m		
	\$ 2,375.00		\$ 136.40	\$ 714.55	

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NOV. '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
1	2	Ashtabula	0	\$ -	Review Data in Response to Public Information Session
2	1	Office	0	\$ -	Review Meeting Summaries
3	0.25	Office	0	\$ -	Distribute Schedule
5	1	Office	0	\$ -	Telephone Calls on Landfill
8	3	Office	0	\$ -	Review Draft of Comprehensive Management Plan
9	1	Ashtabula	0	\$ -	Teleconference on Local Sponsor
11	2	Sarasota	0	\$ -	Teleconference on Value Engineering Study
16	2	Cleveland	0	\$ -	Ashtabula River Cooperating Group Technical Committee Mtg.
17	4	Cleveland	0	\$ -	Ashtabula River Cooperating Group Steering Committee Mtg.
18	9	Ashtabula	120	\$ 5.62	Monthly ARP Committee Meetings
30	2	Ashtabula	0	\$ -	Senator Voinovich Tour of the Ashtabula River
TOTALS:	27.25		120		
	X \$50/hr.		X \$0.31/m		
	\$ 1,362.50		\$ 37.20	\$ 5.62	

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DEC. '99 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
6	7.5	Ashtabula	120	\$ 5.00	Value Engineering Subcommittee
7	2	Ashtabula	0	\$ -	Value Engineering Data Review
9	1	Office	0	\$ -	Review Draft Project Committee Summary
10	1	Office	0	\$ -	Teleconference
16	8	Kent-Ashtabula	120	\$ 3.25	Monthly ARP Project and Coordinating Committee Meetings
17	0.5	Office	0	\$ -	Telephone Calls re 12/16 Meeting
20	7	Jefferson	140	\$ 42.06	Meetings with Ashtabula County Port Authority
TOTALS:	27		380		
	X \$50/hr.		X \$0.31/m		
	\$ 1,350.00		\$ 117.80	\$ 50.31	

R. L. Mason
Ashtabula River Partnership Time/Expense Sheet

JANUARY '00 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
4	9.5	Ashtabula	120	\$ 5.00	Work on Responses to Comments on Comp. Mgmt. Plan
11	4	Cleveland	0	\$ -	Ashtabula River Cooperating Group Technical Cmmtee. Meeting
12	3.5	Cleveland	0	\$ -	Ashtabula River Cooperating Group Steering Committee Meeting
13	10	Ashtabula	120	\$ -	Work on Responses to Comments on Comp. Mgmt. Plan
20	8	Ashtabula	120	\$ -	Work on Responses to Comments on Comp. Mgmt. Plan
25	1	Ashtabula	0	\$ -	Prepare and Attend ARP Resource Committee Meeting
26	7.5	Ashtabula	120	\$ 10.00	Monthly ARP Committee Meetings
28	1	Office	0	\$ -	Review ARP Project Committee Summary
31	1	Cleveland	0	\$ -	ARP Discussions, USEPA Update, Treatability Study
TOTALS:	45.5		480		
	X \$50/hr.		X \$0.31/m		
	\$ 2,275.00		\$ 148.80	\$ 15.00	

R. L. Mason
Ashtabula River Partnership Time/Expense Sheet

FEB. '00 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
2	3	Ashtabula	0	\$ -	Review Radionuclide Data, Teleconference: Responses, Dewatering
3	1.5	Ashtabula	0	\$ -	Planning Meeting with Rick Brewer & Fred Leitert
4	0.25	Office	0	\$ -	Telephone Ohio Dept. of Health re Radionulcides in Water
7	1	Ashtabula	0	\$ -	Discussions re Radionuclides in Water
8	1	Office	0	\$ -	Discussions with Consultants re Dredge Levels, Volumes, Costs
9	0.25	Office	0	\$ -	Discussions re Radionuclides in Water
17	1	Ashtabula	0	\$ -	Teleconference
22	3	Ashtabula	0	\$ -	ARP Dewatering Subcommittee Meeting
23	8	Ashtabula	120	\$ 10.00	Monthly ARP Committee Meetings
25	0.5	Office	0	\$ -	Telephone Discussion with Steve Golyski, Corps of Engineers
TOTALS:	19.5		120		
	X \$50/hr.		X \$0.31/m		
	\$ 975.00		\$ 37.20	\$ 10.00	

R. L. Mason
Ashtabula River Partnership Time/Expense Sheet

MARCH'00				OTHER	
DATE	HOURS	LOCATION	MILES	EXPENSE	DESCRIPTION
1	4.5	Office	0	\$ 25.00	Purchase & Read ACS Article on Radionuclides in the Ash. River
2	0.5	Ashtabula-RMI	0	\$ -	Telephone Calls
14	1	Cleveland	0	\$ -	Ashtabula River Cooperating Group Technical Committee Mtg.
15	3.5	Cleveland	0	\$ -	Ashtabula River Cooperating Group Steering Committee Mtg.
24	4	Ashtabula-RMI	120	\$ -	Meet w/ Steve Golyski, US Army Corps of Engineers
28	3	Ashtabula-RMI	0	\$ -	Monthly ARP Subcommittee Meetings
29	8	Kent-Ashtabula	120	\$ 5.30	Monthly ARP Committee Meetings
30	1	Ashtabula	0	\$ -	Landfill Site Meeting
TOTALS:	25.5		240		
	X \$50/hr.		X \$0.31/m		
	\$ 1,275.00		\$ 74.40	\$ 30.30	

R. L. Mason
Ashtabula River Partnership Time/Expense Sheet

APRIL '00 DATE	HOURS	LOCATION	MILES	OTHER EXPENSE	DESCRIPTION
3	4	Office	0	\$-	Prepare radionuclides issue presentation
4	4	Ashtabula	0	\$-	Prepare radionuclides issue presentation
7	12	Ashtabula/Hom	0	\$-	Prepare radionuclides issue presentation
10	12	Columbus	450	\$20.00	Meet with Ohio Dept. of Health on radionuclide concerns.
11	0.5	Ashtabula	0	\$-	Follow up on 10 April Meeting
13	0.5	Office	0	\$-	Project Committee Agenda, Follow up on 10 April Meeting
18	1	Philadelphia	0	\$-	Review radionuclide statistical analysis.
25	9.5	Cleveland	200	\$17.73	Meeting with Natural Resource Trustees
26	9	Ashtabula-Kent	120	\$5.25	Monthly ARP Meetings
TOTALS:	52.5		770		
	X \$50/hr.		X \$0.31/m		
	\$2,625.00		\$238.70	\$42.98	

Appendix II

July 21, 2000

PricewaterhouseCoopers LLP
600 Grant Street
Pittsburgh PA 15219
Telephone (412) 355 6000

Mr. Richard L. Mason
Director, Environmental Affairs
RMI Titanium Company
1000 Warren Avenue
Niles, OH 44446

**Subject: United States Environmental Protection Agency
Consent Agreement and Final Order – Docket No. V-W-001'93
Ashtabula River Partnership Supplemental Environmental Project**

Dear Mr. Mason:

By letter dated June 29, 2000, you have requested PricewaterhouseCoopers LLP to provide a report in connection with your SEP Summary Report to be provided to the U.S. EPA pursuant to Section 19(b) of the subject consent agreement and final order. Section 19(b) requires RMI Titanium Company's ("RMI") accounting of SEP expenditures to be "certified accurate and complete by an independent auditor."

You have provided us with the accounting of the costs incurred and the details of amounts submitted to the U.S. EPA in connection with annual progress reports. You have confirmed that, as described in such annual progress reports, a substantial majority of the costs relate to labor charges for time spent by RMI personnel participating in the Ashtabula River Partnership. You have also advised us that the RMI personnel participating in the project are salaried employees and not required to submit time cards on a periodic basis for purposes of reimbursement by the company.

Statement on Auditing Standards No. 75, "Engagements to Apply Agreed-Upon Procedures to Specified Elements, Accounts, or Items of a Financial Statement" (AU 622) governs an independent accountant's involvement with respect to the subject reporting requirement. AU 622, in part, states that:

- Evidential matter related to the specific subject matter to which the procedures are applied is expected to exist to provide a reasonable basis for expressing the findings in the accountant's report.

Mr. Richard L. Mason

July 16, 2000

- The accountant should obtain evidential matter from applying the agreed-upon procedures to provide a reasonable basis for the finding or findings expressed in his or her report, but need not perform additional procedures outside the scope of the engagement to gather additional evidential matter.
- Examples of inappropriate procedures include-mere reading of the work performed by others solely to describe their findings.

Because no original time cards exist, which would have been subjected to the company's system of internal accounting controls over the accuracy and completeness of time worked, sufficient evidential matter does not exist to permit us to report any findings to you. A mere reading of the Company's report is not permitted by professional standards. As such, we will be unable to perform any procedures or render any report regarding the accuracy, completeness, or any other attributes of your SEP Summary Report.

If you have any further questions or concerns regarding this matter, please do not hesitate to contact either Tim Donnelly at (412) 355-6163 or Pat Durbin at (412) 355-6097.

Very truly yours,



Timothy J. Donnelly
Partner

Appendix III

ASHTABULA RIVER PARTNERSHIP

CHARTER MEMBERS

Organizations:

Ashland Chemical
Ashtabula Chamber of Commerce
Ashtabula County Commissioners
Ashtabula County Convention & Visitors Bureau
Ashtabula County Medical Center
Ashtabula County Planning Commission
Ashtabula County Port Authority
Ashtabula County Township Trustees Association (27 townships)
Ashtabula Port Authority
Ashtabula Recreational Unlimited, Inc.
Ashtabula River Cooperation Group
Ashtabula River Remedial Action Plan Council
Ashtabula Township
Ashtabula Yacht Club
Austinburg Township
Centerior Energy Corporation
City of Ashtabula
Conrail
Detrex Chemical
Great Lakes United
Growth Partnership for Ashtabula County
Harbor Merchants Association, Inc.
Harbor Yacht Club
Iten Industries
Jack's Marine
Kent State University, Ashtabula Campus
Molded Fiber Glass Company
Northcoast Marina
Occidental Chemical Corporation
Ohio Department of Development
Ohio Division of Wildlife
Ohio Environmental Protection Agency
Ohio Sea Grant
Olin Corporation
R.W. Sidley
River Marine Supply
Riverside Yacht Club
RMI Titanium Company
Rotary Club of Ashtabula
SCM Chemicals--Americas
Sutherland Marine
Trans-End Technologies

ASHTABULA RIVER PARTNERSHIP

CHARTER MEMBERS

Organizations (continued)

**U.S. Army Corps of Engineers
U.S. Environmental Protection Agency
U.S. Fish and Wildlife Services**

Individuals:

**Robert Boggs
Ross Boggs
Billie J. Mack
Michelle Rowley
Xavier Turchetta**

Appendix IV

5/23/00

ASHTABULA RIVER PARTNERSHIP

Committee Structure

<u>Name</u>	<u>Organization</u>	<u>Telephone</u>	<u>Fax Number</u>
John Mahan	Coordinator	440.964.0277	440.964.5158

<u>Coordinating Committee</u>			
Rick Brewer (Co-Chair)	RMI Environmental Services	440.993.1981	440.993.2083
Fred Leitert (C-Chair)	OxyChem	440.992.3201	440.992.3204
Carl Anderson	Ashtabula RAP	440.998.1969	-----
Stuart Breslow	ARCG	410.229.4417	410.229.4445
Leonard Eames	Ashtabula RAP/City P.A.	440.964.9621	440.992.0515
Natalie Farber	Ohio EPA	614.644.2143	614.644.2745
Steve Golyski	USACE	716.879.4228	716.879.4355
Chris Hess	Off. Of Congressman LaTourette	440.352.3939	440.352.3622
Brett Kaull	TBA	440.223.8936	
Frank Lichtkoppler	Ohio Sea Grant	440.350.2267	440.350.5928
Charles McCracken	Ohio Department of Health	614.466.5136	614.466.0381
Rick Mason	RMI Titanium Company	330.544.7688	330.544.1029
Amy Mucha	USEPA	312.886.9858	312.353.5374
Rick Nagle	USEPA	312.353.8222	312.886.0747
James Paulchel	Ashtabula City Council	440.964.8888	440.992.4515
Elizabeth Shaw	First Energy Corporation	330.761.4481	330.384.5433
Brian Troyer	USACE	716.879.4316	716.879.4195

<u>Outreach Committee</u>			
Carl Anderson (Chair)	Ashtabula RAP	See above	
Rick Brewer	RMI Environmental Services	See above	
Paula Westcott DeMichele	Citizen	440.964.8292	-----
Leonard Eames	Ashtabula RAP/City P.A.	See above	
Joseph Heimbuch	demaximis, inc.	941.926.7929	941.926.0829
Betty Layport	Ashtabula Mall	440.998.2020	440.992.4875
Frank Lichtkoppler	Ohio Sea Grant	See above	
Rick Mason	RMI Titanium Company	See above	
Joanne Prickett	Citizen	440.964.9257	440.576.6502
Xavier Turchetta	Citizen	440.992.8437	440.992.9848
Frank Vaccariello	Kent Ashtabula	440.964.4248	440.964.4269
Nancy Zangerle	Ash. Co. Port Authority	440.576.6069	440.576.9139

Office E-mail address: erse@suite224.net
 Web page address: <http://www.epa.gov/region5/ashtabula>

Ashtabula River Partnership Committee Structure

<u>Name</u>	<u>Organization</u>	<u>Telephone</u>	<u>Fax Number</u>
<u>Project Committee</u>			
Steve Golyski (Co-Chair)	USACE	See above	
Rick Mason (Co-Chair)	RMI Titanium Company	See above	
Gibson Barbee	Norfolk Southern Corporation	540.981.5185	540.981.4651
Tom Buchan	Ohio EPA	614.644.3068	614.644.3250
Diane Charlton	U.S. Coast Guard	216.522.4404	216.522.3290
Yogi Chokshi	Reserve Environmental Services	440.992.2162	440.992.9262
Leonard Eames	Ashtabula RAP/City P.A.	See above	
Dave English	R. W. Sidley	440.352.9343	440.352.9329
Natalie Farber	Ohio EPA	See above	
Bob Fletcher	Ohio Division of Wildlife	614.265.6308	614.263.8144
Tim Friday	Reserve Environmental Services	440.428.2879	440.428.2932
Joseph Heimbuch	ARCG (de maximis, Inc.)	941.926.7929	941.926.0829
Larry Jensen	USEPA	312.886.5026	312.353.9176
Brett Kaull		See above	
Charles McCracken	Ohio Department of Health	See above	
Stuart Messur	ARCG (BBL)	315.446.9120	315.445.9161
Amy Mucha	USEPA	See above	
Ken Multerer	U.S F&WS	614.469.6923	614.469.6919
Gerald R. Myers	Metcalf & Eddy	614.890.5501	614.890.7421
Robert Neuman	Roy F. Weston, Inc.	847.918.4077	847.918.4055
Don Povolny	Ohio Dept. of Nat. Resources	614.265.6649	614.267.2981
Kurt Princic	Ohio EPA	330.963.1204	330.487.0769
Wayne Reiber	ARCG (Cabot)	978.670.6970	978.670.6955
Richard Rowley	Ash. Co. Port Authority	440.993.2126	440.992.2658
Ray Saporito	Ash. Co. Health Department	440.576.6010	440.576.5527
James Schwendeman	First Energy Corporation	330.761.4486	330.384.5433
Mary Ann Smith	Ash. Township Trustees	440.997.5005	-----
Tod Smith	USACE	716.879.4175	716.879.4355
Jana Todd	Reserve Environmental Services	440.992.2162	440.992.9262
Brian Troyer	USACE	See above	
Sig Williams	Ohio EPA	330.963.1210	330.487.0769
Tony Wolfskill	ARCG	409.891.5102	409.891.5103
<u>Resources Committee</u>			
Brett Kaull (Co-Chair)		See above	
Brian Troyer (Co-Chair)		See above	
Bill Binning	Ohio Dept. of Development	330.797.6301	330.797.6305
Rick Brewer	RMI Environmental Services	See above	
Fred Leitert	OxyChem	See above	
Rick Mason	RMI Titanium Company	See above	
Rick Nagle	USEPA	See above	
John C. Palo	Ash. Co. Port Authority	440.599.7212	-----
Sig Williams	Ohio EPA	See above	
Mike Zullo	Ashtabula City Auditor	440.992.7107	440.992.9306

Appendix V

Table 2. Comparison of Sediment Volume and PCB Mass Removal for Ashtabula River Dredging Scenarios

Initial Conditions					
Threshold Value	Cubic Feet Between Threshold Values	Cubic Yards Between Threshold Values	Cumulative Volume (CY)	Mass Between Threshold Values (kg)	Cumulative Mass (kg)
50 ppm	775,980	28,740	28,740	1735	1735
40 ppm	557,150	20,635	49,375	801	2,537
30 ppm	1,346,300	49,863	99,238	1505	4,042
20 ppm	2,788,900	103,293	202,531	2228	6,270
10 ppm	4,838,500	179,204	381,734	2320	8,589
5 ppm	4,922,400	182,311	564,046	1180	9,769
1 ppm	4,987,100	184,707	748,753	1196	10,964
0.5 ppm	1,144,200	42,378	791,131	27	10,992
0.1 ppm	1,259,800	46,659	837,790	12	11,004
0	8,223,300	304,567	1,142,357	14	11,018

Bank to Bank to Bedrock					
Threshold Value	Cubic Feet Between Threshold Values	Cubic Yards Between Threshold Values	Cumulative Volume Removed (CY)	Mass Between Threshold Values (kg)	Cumulative Mass Removed (kg)
50 ppm	775,848	28,735	28,735.11	1735	1735
40 ppm	555,638	20,579	49,314	799	2,534
30 ppm	1,337,337	49,531	98,845	1495	4,029
20 ppm	2,723,117	100,856	199,701	2175	6,205
10 ppm	4,595,420	170,201	369,902	2203	8,408
5 ppm	4,687,910	173,626	543,529	1124	9,531
1 ppm	4,858,800	179,956	723,484	1165	10,696
0.5 ppm	1,130,614	41,875	765,359	27	10,723
0.1 ppm	1,243,234	46,046	811,404	12	10,735
0	5,247,400	194,348	1,005,753	9	10,744
PCB Mass Removal =					98%

Deep Dredging					
Threshold Value	Cubic Feet Between Threshold Values	Cubic Yards Between Threshold Values	Cumulative Volume (CY)	Mass Between Threshold Values (kg)	Cumulative Mass (kg)
50 ppm	775,836	28,735	28,734.67	1735	1735
40 ppm	554,569	20,540	49,274	797	2,532
30 ppm	1,334,065	49,410	98,684	1492	4,024
20 ppm	2,723,697	100,878	199,562	2176	6,200
10 ppm	4,025,860	149,106	348,668	1930	8,130
5 ppm	2,229,700	82,581	431,249	534	8,664
1 ppm	1,627,100	60,263	491,512	390	9,054
0.5 ppm	370,390	13,718	505,230	9	9,063
0.1 ppm	130,500	4,833	510,064	1	9,064
0	1,119,300	41,456	551,519	2	9,066
PCB Mass Removal =					82%

Shallow Dredging					
Threshold Value	Cubic Feet Between Threshold Values	Cubic Yards Between Threshold Values	Cumulative Volume (CY)	Mass Between Threshold Values (kg)	Cumulative Mass (kg)
50 ppm	771,751	28,583	28,583	1726	1726
40 ppm	524,962	19,443	48,026	755	2,481
30 ppm	1,297,562	48,058	96,084	1451	3,932
20 ppm	2,698,220	99,934	196,018	2155	6,087
10 ppm	3,290,500	121,870	317,889	1577	7,664
5 ppm	1,201,300	44,493	362,381	288	7,952
1 ppm	1,081,400	40,052	402,433	259	8,212
0.5 ppm	318,350	11,791	414,224	8	8,219
0.1 ppm	15,100	559	414,783	0	8,219
0	1,173,800	43,474	458,257	2	8,221
PCB Mass Removal =					75%

P 140 897 120

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to

Mr. Richard L. Mason

Street & Number

P.O. Box 269
1000 Warren Ave.

Post Office, State, & ZIP Code

Niles, OH 44446-0269

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Certified Fee

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Special Delivery Fee

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Return Receipt Showing to Whom, Date, & Addressee's Address

TOTAL Postage & Fees

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DE-95

PS Form 3800, April 1995

J. Socha

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
 2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Mr. Richard L. Mason
 RMI Titanium Co.,
 P.O. BOX 269
 1000 Warren Ave.,
 Niles, OH 44446-0269

4a. Article Number

P-146-897-120

4b. Service Type

- ☐ Registered ☒ Certified
☐ Express Mail ☐ Insured
☐ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

6-8-2000

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature: (Addressee or Agent)

X

Barbara Kover